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## UTILITY PATENT APPLICATION TRANSMITTAL

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Washington, D.C. 20231  
BOX PATENT APPLICATION

Attorney Docket No.: 010544

Date: December 4, 2001

Express Mail Label No.: EJ 831 391 250 US

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PATENT TRADEMARK OFFICE

Jc714 U.S. PTO  
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12/04/01

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Brian K. Butler, Jack K. Wolf and Ryan P. MilneFor: ERASURE-AND-SINGLE-ERROR CORRECTION DECODER FOR LINEAR BLOCK  
CODES

Enclosed are:

1. ☒ Patent application (26) total pages.
2. ☒ Drawings: ☒ Formal (7) sheets or ☐ Informal ( ) sheet(s).
3. ☒ Declaration/Power of Attorney: ☒ Signed ☐ Unsigned
4. ☒ An Assignment (5) pages and Recordation Form Cover Sheet.
5. ☐ A Preliminary Amendment ( ) pages.
6. ☐ Information Disclosure Statement (IDS):
  - a. ☐ PTO-1449
  - b. ☐ Copies of IDS Citations (number of citations: 1)
7. ☐ Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	32 - 20	12	x \$18 =	\$216.00
Independent**	8 - 3	5	x \$84 =	\$420.00
Multiple Dependent Claim(s): <input type="checkbox"/> No <input type="checkbox"/> Yes			\$270	\$
APPLICATION FILING FEE			\$740	\$740.00
			TOTAL FEE	\$1376.00

\*If the number in column a is less than 20, enter 0 in column b.

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8. ☐ A check in the amount of \$\_\_\_\_\_ is enclosed to pay the filing fee.
9. ☒ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$1376.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
10. ☒ The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: December 4, 2001

Signature: \_\_\_\_\_

George C. Pappas, Reg. No. 35,065  
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010544

PATENT  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:  
Butler, et al.

For: ERASURE-AND-SINGLE-ERROR  
CORRECTION DECODER FOR  
LINEAR BLOCK CODES

Serial No.: UNKNOWN

Group Art Unit: UNKNOWN

Filed: HERewith on December 4, 2001

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

Commissioner of Patents  
BOX PATENT APPLICATION  
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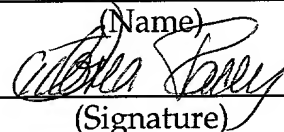
Dear Sir:

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Box Patent Application, P.O. Box 2327, Arlington, VA 22202. Enclosed herewith are the following documents: TRANSMITTAL LETTER; CERTIFICATE OF MAILING UNDER 37CFR § 1.10; PATENT SPECIFICATION IN 26 PAGES, FORMAL DRAWINGS IN 7 pgs COMBINED DECLARATION AND POWER OF ATTORNEY IN 4 PAGES; ASSIGNMENT IN 4 PAGES; RECORDATION COVER SHEET IN 1 PAGE; and POSTCARD.

Victoria J. Pacey

(Name)



(Signature)

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